

ABSTRACT

A tool kit for servicing a telecommunications device that utilizes pin connectors connecting electronic modules to the backplane. The tool kit includes one or more pin insertion tools for inserting new pins into pin connectors disposed on the backplane. One or more guide shrouds attachable to the backplane which isolate specified portions of the backplane to make pin insertion easier. The head of the pin insertion tool is preferably fittable into the frame of the shroud. Preferably, all of the components of the tool kit are asymmetric so that only one pin insertion tool may be fitted into only one shroud in only one orientation, to insure proper pin placement.